

12/19/00
jc867 U.S. PTO

PATENT

Attorney Docket No. ELITRA.009A

Date: December 19, 2000

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ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): R. Allyn Forsyth, Karl L. Ohlsen, and Judith W. Zyskind

For: GENES IDENTIFIED AS REQUIRED FOR PROLIFERATION OF E. COLI

Enclosed are:

- (X) 3 sheet(s) of drawing.
- (X) Return prepaid postcard.
- (X) Sequence Listing in 520 pages.
- (X) Sequence Submission Form.
- (X) Sequence Listing in Computer Readable Form.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$355	\$355
Total Claims	142 - 20 =	122 x	\$9	\$1098
Independent Claims	29 - 3 =	26 x	\$40	\$1040
If application contains any multiple dependent claims(s), then add			\$135	\$135
TOTAL FILING FEE		\$2628		

- (X) A check in the amount of \$2628 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.
- (X) Please use Customer No. 20,995 for the correspondence address.

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09/741669
12/19/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Forsyth, et al.
Appl. No. : Unknown
Filed : Herewith
For : GENES IDENTIFIED AS REQUIRED FOR
PROLIFERATION OF E. COLI

PATENT
69141/60
12/19/00

SEQUENCE SUBMISSION STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R.
§ 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the data on the enclosed disk is identical to the
Sequence Listing in the application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: December 19, 2000

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : ELITRA.009A
Applicant(s) : Forsyth, et al.
For : GENES IDENTIFIED AS REQUIRED FOR
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Attorney : Daniel Hart
"Express Mail"
Mailing Label No. : EL587859730US
Date of Deposit : December 19, 2000

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 131 pages; 3 sheets of drawings; 520 pages of
sequence listing; sequence submission statement; sequence listing in computer readable
form; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner
for Patents, Washington, D.C. 20231.


Carol Macarty

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